

PROJECT: **BUILDING 900S AREA**  
Presidio of San Francisco, California

# Log of Monitoring Well 979GW110

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Boring location: See Figure 5 \*

Date started: 6/22/01

Date finished: 6/22/01

Drilling method: Hand auger to 5 feet, then switch to Hollow stem

Logged by: C. Keane

Drilled by: Gregg Drilling

Coordinates: Northing: 482101.58

Easting: 1431356.32

Hammer weight/drop: 140lbs./36-inches

Hammer type: Downhole

Sampler: Split Spoon

DEPTH (feet)	SAMPLES				OVM (ppm)	LITHOLOGY	MATERIAL DESCRIPTION	WELL COMPLETION INFORMATION
	Sample Number	Sample	Blow Count	Recovery (feet)				
							Top of Casing Elevation: 10.62 <sup>1</sup>	
1						SW	SAND (SW) medium brown sand, medium dense, dry, well graded with rock and gravel	Flush mounted completion
2								2-inch dia., SCH 40 PVC Blank From 0 To 5 Feet
3								
4			29					
5			19		0.1		Asphalt layer	
6			22				SAND (SP) light brown, medium dense, moist with gravel, poorly graded, fine-grained	
7								
8								
9			11					Grout From 0 To 18 Feet
10			14		0.8			
11			21					
12								
13								
14							color change to dark grey, sulfur odor noticed	
15			50		0.8			
16			6					
17						SP		
18								Bentonite From 18 To 19 Feet
19					0.1			
20								2-inch dia., SCH 40 PVC Screened Casing From 5 To 15 feet
21								
22								
23								
24			5				red brick pieces and gravel	
25			12		0.5		no recovery from 25 to 30 feet	Sand From 19 To 30 Feet
26			15					
27								
28								
29			24					
30			50					
31								
32								
33								
34								
35								

Boring terminated at 30 feet below ground surface. Boring converted to groundwater monitoring well. Groundwater encountered at 8.5 feet during drilling.

<sup>1</sup> Elevation based on 16 & 17 August 2001 survey by Towill, Inc. to Presidio Lower Low Water datum.

\* Draft Building 900s Area Construction Completion Report (Treadwell & Rollo, 2003).

**Treadwell & Rollo**

Project No.:

2893.08

Figure:

A-22